



countdown

September 10, 2009

Vol. 14, No. 68

STS-128 crew plans to return to KSC at 7:05 tonight



◆ Shuttle Update:

As of press time, space shuttle Discovery was scheduled to land at 7:05 tonight on Runway 15 of the SLF to conclude the STS-128 mission. After touchdown in Florida, the astronauts will undergo physical examinations and meet with their families. They are expected to make brief remarks at the runway. The news events will be broadcast live on NASA Television and the agency's Web site. About two hours after landing, NASA officials will hold a briefing to discuss the mission.

◆ **ELV Update:** The Solar Dynamics Observatory, or SDO, successfully completed a three-day Launch/Mission Simulation as part of spacecraft prelaunch checkout. SDO is targeted to launch no earlier than Dec. 4 from Launch Complex 41 at Cape Canaveral Air Force Station.

Yesterday, the payload fairing was installed around the Space Tracking and Surveillance System-Demonstrators Program spacecraft. Launch of STSS-Demo is scheduled for Sept. 18 from CCAFS Pad 17-B between 8 and 9 a.m.

■ **Electric Vehicle Seminar** — Learn about electric vehicles and then get to drive them. Representatives from several low-speed electric-vehicle manufacturers will be at KSC Sept. 15-16 to discuss the role electric vehicles can play in our future. There will be six vehicles and a demonstration of a charging station. The seminar and test drives will take place at the KSC Auditorium (M7-351) Classroom 112. There will be two sessions

each day, 10-11 a.m. and 2-3 p.m., and after each classroom session attendees will be able to drive the vehicles. Classroom size is limited to 30 seats; to hold a seat, please RSVP Bruce Chesson at 867-8635 or e-mail

Bruce.e.chesson@nasa.gov.

All employees are encouraged to help make the change to alternate fuels and vehicles. Please make sure that you are fueling your fleet vehicles on alternate fuels. KSC has the CNG, Ethanol E-85 and Biodiesel B20 fueling stations on property to support the fleet.

■ **The NASA Consolidated Active Directory (NCAD) is here!** NCAD enables you to access NASA resources such as servers, applications, e-mail, and other network utilities. Instead of logging into your computer using the KSC domain, you will log into a new domain - the NDC domain. NCAD will allow people traveling from one center to another, to use their agency User ID (AU-ID) to log on to systems throughout the agency and get access to their files.

Please pay close attention to your e-mail for additional information. Go to: <https://www.odin.lmit.com/ksc/kscncad.html> for a planned migration schedule.

■ **STS-127 Crew Return Presentation** — All employees are invited to welcome the crew of STS-127 back to KSC on Sept. 15! Having completed their successful 16-day mission, Commander Mark Polansky and crew will share personal stories, photos and videos of their exciting and challenging journey.

The presentation will be held in the OSBII 5th Floor Conference Room at

1p.m. Please arrive early as seating is on a first-come, first-served basis.

■ **Visitor Complex Hosts Salute to Residents** — As a salute to the supportive residents of Brevard County, the KSC Visitor Complex is hosting the tenth annual *Salute to Brevard Residents*, a free weekend and food drive, Sept. 25-27. Brevard residents and up to five guests will enjoy free admission to the Visitor Complex for the three-day celebration. Residents will need to show proof of residency via a driver's license or utility bill to gain complimentary admission.

■ **Last Chance To Shop** — All NASA Exchange retail stores continue their Labor Day sale on all giftware items and wearable apparel through Friday. Discount will be taken at the register. This is a great time to pick up some holiday gifts for that special friend and family member.

■ **It Takes Teamwork** — Today from 10 to 11:30 a.m., KSC will feature guest speaker Coach Herman Boone, who will share his inspiring story that was captured in the Disney film, "Remember the Titans." Seating allocations in the KSC Auditorium have been distributed to organizations.

Countdown is published every Tuesday & Thursday for NASA KSC employees. Deadlines are 9 a.m. Mondays & Wednesdays. E-mail news to anita.l.barret@nasa.gov. For questions or information, e-mail or call 867-2815. You can also find PDF editions of *Countdown* on the Web at: http://www.nasa.gov/centers/kennedy/news/countdown/countdown_toc.html.